

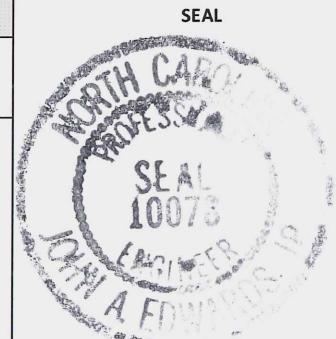


Planning & Development

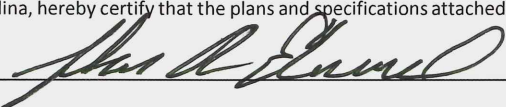
Public Utilities Department
For all development projects within Raleigh's
ETJ, please submit to: One Exchange Plaza, 1
Exchange Plaza Suite 400 Raleigh NC 27601
phone 919-996-2495 Fax 919-516-2684

Private Gravity Sewer Application

See Development Fee Schedule for current fee - Check made payable to: City of Raleigh		
Applicant Information		
Applicant A Master Team, LLC		
Organization		
Mailing Address 6200 Falls of Neuse Rd; Ste 10; Raleigh, NC 27609		
Phone (919) 865-9918		
Project Information		
Project Name A Master Team		
Project Location 151 Grand Rock Way; Rolesville, NC		
Project Description 47 two-bedroom townhouse units including associated site improvements.		
Number of Units Served 47 two-bedroom townhouse units		
Wastewater Information		
Type of Wastewater	<input checked="" type="checkbox"/> Domestic <input type="checkbox"/> Industrial	Average Daily Flow (gallons) 240 gal/day/unit * 47 units = 11,280 gal/day
Tributary to Wastewater Plant	<input type="checkbox"/> Little River <input checked="" type="checkbox"/> Neuse River <input type="checkbox"/> Smith Creek	
Contractor Information		
Contractor Installing Sewer TBD		
Company Name TBD		Contact TBD
Company Address TBD		Mailing Address TBD
Phone TBD		Estimated Completion Date
Engineering Firm Information		
Engineering Firm JAECO		Contact Johnny Edwards, Jr. P.E.
Mailing Address 333 Wade Avenue, Raleigh, NC 27605		Phone (919) 828-4428 Email info@jaeco.com
Pursuant: City of Raleigh Code Ordinance Chapter 800 N.C. General Statutes Chapter 130 A-317		
Applicant's Signature	Title	Date
	Manager	6-15-20
Engineer's Certification I, Johnny Edwards, Jr., as a duly registered Professional Engineer in the State of North Carolina, hereby certify that the plans and specifications attached hereto are consistent with the above summary.		
Engineer's Signature		Registration # 10078



Non-Discharge Application Form Attachment for Gravity Sewers

1	Owner/Project Name (as shown on application) A Master Team, LLC				
2	Total length of sewer pipe (by diameter size)				
	Diameter (inches)	Length (linear feet)	Material	Minimum Cover	Slope Maximum
	8	825	PVC	3'	0.55%
3	Maximum sewer reach length between manholes				201 Linear Feet
Does Owner/Operator have the ability to clean this?					<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
4	Sewer subject to traffic bearing loads?				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
5	Maximum allowable infiltration/exfiltration test rate in GPM/in/mile				100 GPM/in/Mile
6	Minimum separation distances as shown on the plans or addressed in the specifications				
	100 feet horizontal separation from wells or other water supplies				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	24 inch vertical separation from storm sewers,				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	or Ferrous pipe sanitary sewer specified with concrete cradle				<input type="checkbox"/> Yes <input type="checkbox"/> No
	10 feet horizontal separation from water mains,				<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
	or 18 inch vertical separation,				<input type="checkbox"/> Yes <input type="checkbox"/> No
	or Ferrous pipe sanitary sewer specified				<input type="checkbox"/> Yes <input type="checkbox"/> No
7	100 year-flood elevation				
	Are manholes subject to flooding?				<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	If yes, are manhole rim elevations two (3) feet above 100-year flood level?				<input type="checkbox"/> Yes <input type="checkbox"/> No
Engineer's Certification <u>Johnny Edwards, Jr.</u> , as a duly registered Professional Engineer in the State of North Carolina, hereby certify that the plans and specifications attached hereto are consistent with the above summary. Signature <u></u> Registration # <u>10078</u>					
Amended North Carolina Department of Natural Resources and Community Development Division of Environmental Management Non-discharge Application Form Attachment Gravity Sewers PA-1(7-1-87)					